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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re U.S. Patent Application of )  
IWAMA et al. )  
Application Number: 10/571,058 )  
Filed: March 7, 2006 )  
For: FLAT TYPE DISCHARGE TUBE )  
ATTORNEY DOCKET NO. HASE.0069 )

Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**LETTER**

Sir:

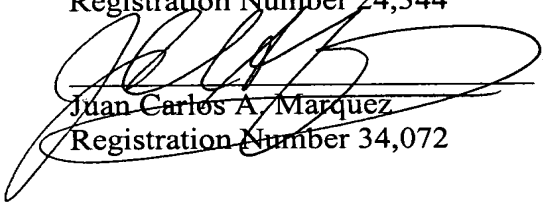
The below-identified communications are submitted in the above-captioned application or proceeding:

- |  |  |
|--|--|
| <input type="checkbox"/> Priority Document         | <input checked="" type="checkbox"/> Information Disclosure Statement |
| <input type="checkbox"/> Notice of Priority        | with Form-1449 and references  |
| <input type="checkbox"/> Response to Missing Parts | <input type="checkbox"/> Notice of Related Applications              |
| with executed declaration                          | <input type="checkbox"/> Check for \$0.00                            |

- ☒ The Commissioner is hereby authorized to charge payment of any fees associated with this communication, including fees under 37 C.F.R. § 1.16 and 1.17 or credit any overpayment to Deposit Account Number 08-1480. A duplicate copy of this sheet is attached.

Respectfully submitted,

Stanley P. Fisher  
Registration Number 24,344

  
Juan Carlos A. Marquez  
Registration Number 34,072

**REED SMITH LLP**  
3110 Fairview Park Drive  
Suite 1400  
Falls Church, Virginia 22042  
May 23, 2007



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**INFORMATION DISCLOSURE STATEMENT**

Sir:

Pursuant to 37 C.F.R. §§ 1.56 and 1.97, this Information Disclosure Statement is submitted in the above-identified patent application. A listing of documents to be published on the face of any patent granted from this application is submitted herewith on Form PTO-1449. Any other documents or information submitted for consideration by the Examiner are listed in this paper. A copy of each foreign patent, or each publication or portion thereof listed or herein identified, is submitted herewith.

**CERTIFICATION**

This Information Disclosure Statement is submitted after three months of the filing date but prior to the mailing date of the first Office Action of the above-captioned U.S. patent application. Accordingly, no fee is due or payable at this time.

The Examiner is requested to acknowledge consideration of the information provided in this paper in accordance with prescribed procedures.

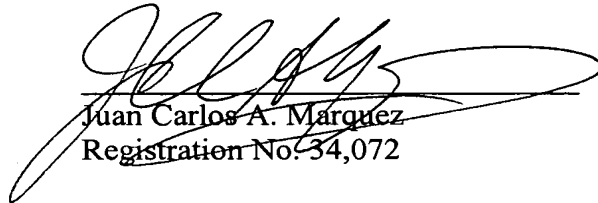


Please charge any additional fees or credit any overpayments in connection with this paper to Deposit Account No. 08-1480.

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Stanley P. Fisher  
Registration Number 24,344



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Registration No. 34,072

**REED SMITH LLP**  
3110 Fairview Park Drive  
Suite 1400  
Falls Church, Virginia 22042  
(703) 641-4200  
**May 23, 2007**

Form PTO 1449  U.S. Department of Commerce Patent and Trademark Office  Information Disclosure Statement by Applicant	ATTY. DOCKET NUMBER HASE.0069	SERIAL NUMBER 10/571,058
	APPLICANT IWAMA et al.	
	FILING DATE March 7, 2006	GROUP

## U.S. Patent Documents

Examiner Initial	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE

## Foreign Patent Documents

Examiner Initial	DOCUMENT NUMBER	FILING DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
						YES	NO
	2003-031182	7/11/2001	Japan			Abstract	X
	08-287869	4/7/95	Japan			Abstract	X
	2002-352719	5/24/2001	Japan			Abstract	X
	2002-237256	2/8/2001	Japan			Abstract	X
	2005-011611	6/18/2003	Japan			Abstract	X

## Other Documents (Including Author, Title, Date Pertinent Pages, Etc.)

EXAMINER	DATE CONSIDERED
<i>EXAMINER: Initial if citation is considered, whether or not citation is in conformance with MPEP 609; draw a line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant</i>	

PTO1449